

TECHNICAL DATASHEET · INDUSTRIAL LED FLOODLIGHTS - ASTRO II SERIES

Astro II LED Floodlight for Petrol Stations 2 COB LEDs 100W

EcoSolaris code: ECO-LED-327 · Designed and manufactured in Europe · OSRAM LEDs



Canopy floodlight with 2 wide-distribution Bridgelux COB LEDs, 100W, for recessing into petrol station canopies. Electrostatically painted aluminium body, UV-protected polycarbonate diffuser, driver inside the housing. IP66, IK10, class I, 520 x 355 mm mounting plate, 5.7 kg.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Body material	Electrostatically painted aluminium
Diffuser	Clear polycarbonate, UV protected
Body colour	Other colours available on request
Light source	2 Bridgelux COB LEDs, wide distribution
Total power	100W
LED colour	Neutral white 4000 K / Cool white 5000 K
Beam	Wide / Medium
Colour rendering index	80 (neutral white), 70 (cool white)
Supply	Standard 230V AC; 90-230V AC, 50-60Hz
Driver	Included, inside the housing
Insulation class	I
Ingress protection	IP66
Impact resistance	IK10
Operating temperature	-20 degrees C to +40 degrees C
Standard dimensions	520 x 355 mm
Weight	5.7 kg
Markings	CE, F-Mark; outdoor

Features

- 2 Bridgelux COB LEDs with wide distribution, 100W
- Neutral white 4000 K recommended; cool white 5000 K on request
- IP66 and IK10, UV-protected diffuser
- Driver included, 90-230V AC, class I
- Recessed canopy mounting on a 520 x 355 mm metal plate
- Operates between -20 degrees C and +40 degrees C
- Designed and manufactured in Europe

Recommended applications

Petrol station lighting